

For Office Use Only
Executive Office of Environmental Affairs

EOEA No.: *13953*
 MEPA Analyst: *Aisling Eglinton*
 Phone: 617-626-*1024*

ENF Environmental Notification Form

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Proposed Maintenance & Improvement Dredging of Federal Channel and Beach Nourishment		
Street: 0 West Beach		
Municipality: Westport, MA	Watershed: Buzzards Bay	
Universal Transverse Mercator Coordinates: N 15083427.179, E 1070164.761	Latitude: 41° 30 '35" N Longitude: 71° 04 '58" W	
Estimated commencement date: October 15, 2007	Estimated completion date: January 14, 2007	
Approximate cost: \$706,100	Status of project design: 100 %complete	
Proponent: Town of Westport – Charlene Wood, Town Administrator		
Street: 816 Main Road		
Municipality: Westport	State: MA	Zip Code: 02790
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Carlos G. Pena, P.E.		
Firm/Agency: CLE Engineering, Inc.	Street: 15 Creek Road	
Municipality: Marion	State: MA	Zip Code: 02738
Phone: (508) 748-0937	Fax: (508) 748-1363	E-mail: CPena@CLEEngineering.com

- Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?
 Yes No
- Has this project been filed with MEPA before?
 Yes (EOEA No. _____) No
- Has any project on this site been filed with MEPA before?
 Yes (EOEA No. _____) No
- Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:
- a Single EIR? (see 301 CMR 11.06(8)) Yes No
 - a Special Review Procedure? (see 301CMR 11.09) Yes No
 - a Waiver of mandatory EIR? (see 301 CMR 11.11) Yes No
 - a Phase I Waiver? (see 301 CMR 11.11) Yes No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres):

Are you requesting coordinated review with any other federal, state, regional, or local agency?
 Yes (Specify: _____) No

List Local or Federal Permits and Approvals: Westport Conservation Commission/DEP, Notice of Intent – Order of Conditions (Approved 10/31/06)
 401 Water Quality Certification – (In Progress)
 CZM Federal Consistency Review – (In Progress)
 Chapter 91 License – (In Progress)

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- | | | |
|---------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Land | <input type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water | <input type="checkbox"/> Wastewater | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air | <input type="checkbox"/> Solid & Hazardous Waste |
| <input type="checkbox"/> ACEC | <input type="checkbox"/> Regulations | <input type="checkbox"/> Historical & Archaeological Resources |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
LAND				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input checked="" type="checkbox"/> Chapter 91 License <input checked="" type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/Extension Permit <input checked="" type="checkbox"/> Other Permits <i>(including Legislative Approvals) - Specify:</i> CZM - Federal Consistency Review
Total site acreage				
New acres of land altered				
Acres of impervious area				
Square feet of new bordering vegetated wetlands alteration				
Square feet of new other wetland alteration				
Acres of new non-water dependent use of tidelands or waterways				
STRUCTURES				
Gross square footage				
Number of housing units				
Maximum height (in feet)				
TRANSPORTATION				
Vehicle trips per day				
Parking spaces				
WATER/WASTEWATER				
Gallons/day (GPD) of water use				
GPD water withdrawal				
GPD wastewater generation/treatment				
Length of water/sewer mains (in miles)				

CONSERVATION LAND: Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

- Yes (Specify _____) No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

- Yes (Specify _____) No

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?

Yes (Specify Estimated Habitat of Rare Species, Priority Sites of Rare Species) No

HISTORICAL / ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify _____) No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify _____) No

AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify _____) No

PROJECT DESCRIPTION: The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach one additional page, if necessary.)

- a.) The project is located in the Westport Harbor and West Branch of the Westport River is on the south shore of Buzzards Bay, bordering Rhode Island. The proposed dredge site curves around the west end of Horseneck Beach. Westport Harbor has a general depth of 8 to 15 ft below MLW and the entrance has a depth about 6 ft below MLW. The proposed site of beach nourishment is on the west end of Horseneck Beach; on Town of Westport-owned land designated the Cherry & Webb Beach between the beach access road and Horseneck Point.
- b.) The maintenance dredging is about 4,550 ft of the entrance channel of the west side of the Westport harbor 150 to 200 ft wide to a depth varying from -7 ft MLW to -9 ft MLW over a total distance of approximately 9,700 ft. A one-foot allowable over-depth and side slopes of one on three are included in the channel design. The estimated 19,000 cy of clean sand will be deposited for beach nourishment, by barge and pipe, onto Cherry & Webb beach on the south west side of Horseneck Beach, starting at the access road and ending at Horseneck Point. The fill is to be deposited no closer than 15 ft to the toe of the dunes, and no further seaward than the limit of MLW.
- c.) All work shall occur after October 1 and no later than January 14 of a given year, to minimize impacts to spawning winter flounder through turbidity and siltation of demersal eggs, and to prevent impacts to piping plovers and tiger beetles which may be in the area during spring and fall. In order to protect habitat for species protected under the MA Endangered Species Act in the area of beach nourishment, absolutely no fill shall be placed closer than 15 ft to the toe of the existing dunes. Westport will enlist Mass Audubon to make sure no harm comes to piping plovers and other endangered birds when — and if — dredged material is moved to Horseneck Beach. The monitoring would be done by staff at Allens Pond Sanctuary who already monitor the piping plovers. It would begin next spring and summer in advance of any dredging and continue for four years after the dredged material is moved to the beach.